

## Performance:

### Applications: To suit glueless film and pre-glued film

#### To suit both single side and double side paper lamination

- Model SADF540B is one of our fully automatic double side laminators newly developed upon market needs. It is a processing technology which targets in laminating small size paper with pre-glued film after heated, pressured finally realize the paper and film laminated together. The most attractive features of the machine are compact structure and humanized design. SCHNEIDER, OMRON etc international brands of electrical and photovoltaic parts equipped perfect the running stability and safety of the laminator. The machine realizes automated operation, and suits pre-glued film single side and double side paper lamination.
- Automatic paper feeder adopts oil-free vacuum pump to feed paper automatically.
- Automatic paper feeding system is equipped with no paper protector and paper break protector, which are controlled by photoelectric and mechanical systems. When no paper or paper break occurs the machine will stop automatically for self-protection.
- Man-machine interface system: color touch screen simplifies the machine operation. On the touch screen, as long as the operator inputs paper size, overlap length and working speed etc., the machine can realize completely automated operation. And on touch screen, working status of the machine can be checked at any time.
- Upper and down heating roller are equipped with cast aluminum heater for raising temperature, separating temperature control perfected the temperature keep steady, ensure the precision of double film lamination temperature.
- Pneumatic pressuring system provides automatically stable pressure to guarantee good laminating quality. And the pressure can also be adjusted upon requests.
- Anti-curvature device adopts turbine gearbox to adjust: when going through the anti-curvature device, the laminated paper shall be leveled at once and won't curve again after cut.
- Pneumatic cutting system realizes automatic paper cut.
- After cut, the laminated paper will be sent automatically to vibrating receiving table and be put into order.
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## Specification

|                 |                  |
|-----------------|------------------|
| <b>Model</b>    | <b>SADF-540B</b> |
| Max. Paper Size | 540×780mm        |
| Min. Paper Size | 290×290mm        |
| Paper Thickness | 100-500gsm       |
| Working Speed   | 0-30m/min        |
| Gross Power     | 18kw             |

Overall Dimensions

3200×1250×1500mm